

BASSO24t F400

Dual-12" Compact Band-Pass Multipurpose Subwoofer

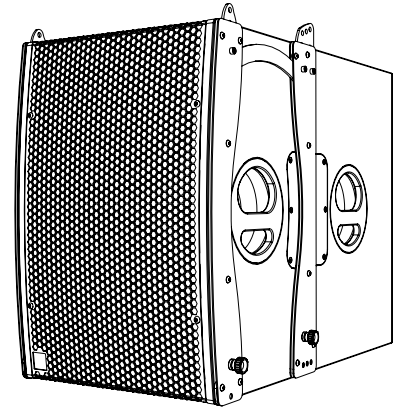


QuickStart Guide

Many key factors are to be considered when configuring the subwoofer section of a loudspeaker system to perfectly match each application: size/weight, logistic and operational setups, SPL needs, LF extension, cost limitations, as well as sound engineer preferences (depending on different the type and size of the event) or audio program characteristics and regional style taste for subwoofer mixes.

BASSO Series models allow the user to choose the most adequate subwoofer for any given situation from within a family of products with common finish, design solutions and performance philosophy as well as shared rigging and transport accessories.

BASSO24t F400 is a dual 12" band-pass subwoofer with a very shallow-form factor and excellent power-density that make this loudspeaker a versatile tool for any small, unobtrusive installed sound reinforcement and portable FOH applications to more powerful, medium-sized configurations for Touring and Rental companies and theatre and club installations.

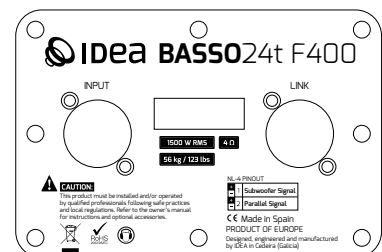


SYSTEM CONFIGURATION AND SETTINGS

BASSO24t F400 back panel is fitted with a pair of Neutrik NL-4 connectors in parallel for straightforward, flexible installation setup.

NL-4 PINOUT:

+/- 1	Subwoofer Signal
+/- 2	Parallel Signal



RECOMMENDED SETTINGS

LPF@ 80 Hz

Type	Freq	Q	Gain
Bell	166 Hz	7.0	-6.00
Bell	74 Hz	5.0	1.70
Bell	169 Hz	5.0	-4.30
Bell	63 Hz	14.0	-1.00
HPF:	26 Hz	Butterworth 18dB	
LPF:	76 Hz	Butterworth 24dB	

LPF@ 100 Hz

Type	Freq	Q	Gain
Bell	166 Hz	7.0	-6.00
Bell	93 Hz	7.0	2.00
Bell	169 Hz	5.0	-4.30
Bell	63 Hz	13.0	-0.80
HPF:	26 Hz	Butterworth 18dB	
LPF:	93 Hz	Butterworth 24dB	

LPF@ 120 Hz

Type	Freq	Q	Gain
Bell	166 Hz	7.0	-6.00
Bell	105 Hz	7.0	0.50
Bell	169 Hz	5.0	-4.30
Bell	63 Hz	13.0	-0.80
Bell	240 Hz	8.0	-8.00
HPF:	26 Hz	Butterworth 18dB	
LPF:	117 Hz	Butterworth 24dB	

LPF@ 160 Hz

Type	Freq	Q	Gain
Bell	166 Hz	6.0	-5.00
Bell	250 Hz	6.0	-11.00
Bell	124 Hz	6.0	-1.60
Bell	137 Hz	5.7	1.40
Bell	63 Hz	13.0	-0.80
Bell	250 Hz	4.0	-1.80
HPF:	26 Hz	Butterworth 18dB	
LPF:	165 Hz	Butterworth 24dB	